

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09909784
	Filing Date		2001-07-23
	First Named Inventor	Dale L. BARTHOLOMEW, et al.	
	Art Unit	2419	
	Examiner Name	Duc T. Duong	
	Attorney Docket Number	VE22.20 CON	

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	5781550		1998-07-14	Templin et al.	
	2	5781624		1998-07-14	Mitra et al.	
	3	5784617		1998-07-21	Greenstein et al.	
	4	5787160		1998-07-28	Chaney et al.	
	5	5790172		1998-08-04	Imanaka	
	6	5796790		1998-08-18	Brunner	
	7	5802510		1998-09-01	Jones	
	8	5805682		1998-09-08	Voit et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09909784
Filing Date		2001-07-23
First Named Inventor	Dale L. BARTHOLOMEW, et al.	
Art Unit		2419
Examiner Name	Duc T. Duong	
Attorney Docket Number		VE22.20 CON

	9	5812865		1998-09-22	Theimer et al.	
	10	5818921		1998-10-06	Vander Meiden et al.	
	11	5825862		1998-10-20	Voit et al.	
	12	5825869		1998-10-20	Brooks et al.	
	13	5826268		1998-10-20	Schaefer et al.	
	14	5828737		1998-10-27	Sawyer	
	15	5828844		1998-10-27	Civanlar et al.	
	16	5832197		1998-11-03	Houji	
	17	5835723		1998-11-10	Andrews et al.	
	18	5838686		1998-11-17	Ozkan	
	19	5838970		1998-11-17	Thomas	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09909784
Filing Date		2001-07-23
First Named Inventor	Dale L. BARTHOLOMEW, et al.	
Art Unit		2419
Examiner Name	Duc T. Duong	
Attorney Docket Number		VE22.20 CON

	20	5864604		1999-01-26	Moen et al.	
	21	5878126		1999-03-02	Velamuri et al.	
	22	5878212		1999-03-02	Civanlar et al.	
	23	5881134		1999-03-09	Foster et al.	
	24	5892754		1999-04-06	Kompella et al.	
	25	5915008		1999-06-22	Dulman	
	26	5915012		1999-06-22	Miloslavsky	
	27	5933425		1999-08-03	Iwata	
	28	5936958		1999-08-10	Soumiya et al.	
	29	5940616		1999-08-17	Wang	
	30	5944795		1999-08-31	Civanlar	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09909784
Filing Date		2001-07-23
First Named Inventor	Dale L. BARTHOLOMEW, et al.	
Art Unit		2419
Examiner Name	Duc T. Duong	
Attorney Docket Number		VE22.20 CON

	31	5956482		1999-09-21	Agraharam et al.	
	32	5956697		1999-09-21	Usui	
	33	5966434		1999-10-12	Schafer et al.	
	34	5987108		1999-11-16	Jagadish et al.	
	35	5995503		1999-11-30	Crawley et al.	
	36	5995606		1999-11-30	Civanlar et al.	
	37	5999524		1999-12-07	Corbalis et al.	
	38	6011975		2000-01-04	Emery et al.	
	39	6014687		2000-01-11	Watanabe et al.	
	40	6016307		2000-01-18	Kaplan et al.	
	41	6018567		2000-01-25	Dulman	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09909784
Filing Date		2001-07-23
First Named Inventor	Dale L. BARTHOLOMEW, et al.	
Art Unit		2419
Examiner Name	Duc T. Duong	
Attorney Docket Number		VE22.20 CON

	42	6021263		2000-02-01	Kujoory et al.	
	43	6035028		2000-03-07	Ward et al.	
	44	6041109		2000-03-21	Cardy et al.	
	45	6041117		2000-03-21	Androski et al.	
	46	6044081		2000-03-28	Bell et al.	
	47	6049545		2000-04-11	Stephenson et al.	
	48	6052450		2000-04-18	Allison et al.	
	49	6098094		2000-08-01	Barnhouse et al.	
	50	6101182		2000-08-08	Sistanizadeh et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09909784
Filing Date	2001-07-23
First Named Inventor	Dale L. BARTHOLOMEW, et al.
Art Unit	2419
Examiner Name	Duc T. Duong
Attorney Docket Number	VE22.20 CON

1						
---	--	--	--	--	--	--

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. [Add](#)

NON-PATENT LITERATURE DOCUMENTS

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Mills, Mike, "Phone service via the internet may slash rates," The Washington Post, A Section; Pg. A01, Sunday, Final Edition, August 11, 1996.	<input type="checkbox"/>
	2	Chapman, Martin, et al, "Overall Concepts and Principles of TINA," TINA-C, Version 1.0, February 17, 1995.	<input type="checkbox"/>
	3	Kahane, Opher, et al, "Call Management Agent System Specification," Voice over IP Forum Technical Committee in Chicago, August 14, 1996.	<input type="checkbox"/>
	4	Verjinski, Richard D., "PHASE, A Portable Host Access System Environment," IEEE, May 1989.	<input type="checkbox"/>
	5	Verizon Services Corp., et al., v. Cox Fibernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit D, downloaded, August 21, 2008.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09909784
Filing Date		2001-07-23
First Named Inventor	Dale L. BARTHOLOMEW, et al.	
Art Unit		2419
Examiner Name	Duc T. Duong	
Attorney Docket Number		VE22.20 CON

6	Verizon Services Corp., et al., v. Cox Fibernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit E, downloaded, August 21, 2008.	<input type="checkbox"/>
7	Verizon Services Corp., et al., v. Cox Fibernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit F, downloaded, August 21, 2008.	<input type="checkbox"/>
8	The Jeff Pulver Blog: Free World Dialup and Verizon's patent on "name translation," http://pulverblog.pulver.com/archives/006846.html , p.p. 1-19, April 23, 2007.	<input type="checkbox"/>
9	Lipoff, Stuart, "Operations Support System Framework for Data Over Cable Services," Data Over Cable Technical Reports, MCNS Holdings, L.P., October 16, 1996.	<input type="checkbox"/>
10	Sinnreich, H., et al., "Interdomain IP communications with QoS, authorization and usage reporting," http://www.cs.columbia.edu/hgs/sip/drafts/draft-sinnreich-sip-qos-osp , February 2000.	<input type="checkbox"/>
11	Pan, Ping, et al., "Diameter: Policy and Accounting Extension for SIP," Internet Engineering Task Force, Internet Draft, p.p. 1-17, November 15, 1998.	<input type="checkbox"/>
12	Schulzrinne, Henning, et al., "Interaction of Call Setup and Resource Reservation Protocols in Internet Telephony," p.p. 1-13, June 11, 1999, downloaded, August 21, 2008.	<input type="checkbox"/>
13	Rosen, E., et al., "Memo re: BGP/MPLS VPNs," Networking Group, p.p. 1-25, March 1999.	<input type="checkbox"/>
14	Waksberg, M., "Axe 10 and the Intelligent Network," Commutation .and. Transmission, No. 4, p.p. 67-76, December 1993.	<input type="checkbox"/>
15	Niitsu, Yoshihiro, et al., "Computer-aided stepwise service creation environment for intelligent network," NTT Communication Switching Laboratories, Tokyo, Japan, IEEE, p.p. 454-458, 1992.	<input type="checkbox"/>
16	Morgan, Michael J., et al., "Service creation technologies for the intelligent network," At.and.t Technical Journal, Summer 1991.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09909784
Filing Date		2001-07-23
First Named Inventor	Dale L. BARTHOLOMEW, et al.	
Art Unit		2419
Examiner Name	Duc T. Duong	
Attorney Docket Number		VE22.20 CON

17	Fujioka, Masanobu, et al., "Universal service creation and provision environment for intelligent network," XIII International Switching Symposium, Stockholm, Sweden, Proceedings Vol III, p.p. 149-156, May 27 - June 1, 1990.	<input type="checkbox"/>
18	Moy, J., "OSPF Version 2," Network Working Group, Proteon, Inc., July 1991.	<input type="checkbox"/>
19	Lantz, Keith A., "Towards a universal directory service," Operating Systems Review, Volume 20, No. 2, April 1986.	<input type="checkbox"/>
20	Fang, Wenjia, "Building An Accounting Infrastructure for the Internet," Princeton University, IEEE, p.p. 105-109, 1996.	<input type="checkbox"/>
21	Aidarous, Salah, et al., "The role of the element management layer in network management," 1994 IEEE Network Operations and Management Symposium, February 14-17, 1994.	<input type="checkbox"/>
22	Gareiss, Robin, "Voice over the internet," Data Communications, p.p. 93-100, Septemeber 1996.	<input type="checkbox"/>
23	Bethoney, Herb, "HAHTSite Gives Pros Everything They Need," PC Week, p. 36, March 10, 1997.	<input type="checkbox"/>
24	Kolarov, Aleksandar, et al., "End-to-end Adaptive Rate Based Congestion Control Scheme for ABR Service in Wide Area ATM Networks," IEEE International Conference on Communications, Seattle, Washington, p.p. 138-143, February 1995.	<input type="checkbox"/>
25	Chen, Larry T., et al., "ATM and Satellite Distribution of Multimedia Educational Courseware," 1996 IEEE International Conference on Communications, p.p. 1133-1137, June 23-27, 1996.	<input type="checkbox"/>
26	Civanlar, M. Reha, et al., "FusionNet: Joining the Internet .and. Phone Networks for Multimedia Applications," ACM Multimedia 96, p.p. 431-432, 1996.	<input type="checkbox"/>
27	Cobbold, Christopher, et al., "Enhancement for Integrated Wireless Personal Communications over Metropolitan Area Networks," 1996 IEEE International Conference on Communications, p.p. 1370-1376, June 23-27, 1996.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09909784
Filing Date	2001-07-23
First Named Inventor	Dale L. BARTHOLOMEW, et al.
Art Unit	2419
Examiner Name	Duc T. Duong
Attorney Docket Number	VE22.20 CON

28	Comer, Douglas E., "Internetworking With TCP/IP," 3rd ed., V. 1. Principles, protocols, and architecture, Prentice-Hall, Inc., 1995.	<input type="checkbox"/>
29	Mahadevan, I., et al., "Quality of service architectures for wireless networks: IntServ and DiffServ models," http://ieeexplore.ieee.org/xpllabsprintf.jsp?arnumber==778974 .and.page..., August 6, 2002.	<input type="checkbox"/>
30	Ahmadi, H., et al., "NBBS Traffic management overview," IBM Systems Journal, Vol. 34, No. 4, p.p. 604-628, 1995.	<input type="checkbox"/>
31	Stoica, Ion, et al., "LIRA: An Approach for Service Differentiation in the internet," sponsored by DARPA under contract numbers N66001-96-C-8528 and NOO174-96-K-0002, and by a NSF Career Award under grant number NCR-9624979. Additional support was provi	<input type="checkbox"/>
32	Duan, Juan, et al., "Efficient Utilization of Multiple Channels between two Switches In ATM Networks," IEEE, p.p. 1906-1911, 1995.	<input type="checkbox"/>
33	Ejiri, Masayoshi, et al., "For Whom the Advancing service/network management," IEEE, p.p. 422-433, 1994.	<input type="checkbox"/>
34	Lee, Whay Chiou, et al., "Integrated Packet Networks With Quality of Service Constraints," Globecom, IEEE, p.p. 8A.3.1-8A.3.5, 1991.	<input type="checkbox"/>
35	Elia, Carlo, et al., "Skyplex: Distributed Up-link for Digital Television via Satellite," IEEE Intelligent Network workshop IN, Melbourne, Australia, April 21-24, 1996.	<input type="checkbox"/>
36	Ely, Tom, "The Service Control Point as a Cross Network Integrator," Bellcore, IEEE, p.p. 1-8, 1996.	<input type="checkbox"/>
37	Mamais, G., et al., "Efficient buffer management and scheduling in a combined IntServ and DiffServ architecture: a performance study," ATM, 1999. ICATM '99. 1999 2nd International Conference on, p.p. 236-242, June 21-23, 1999.	<input type="checkbox"/>
38	Baumgartner, F., et al., "Differentiated services: a new approach for quality of service in the Internet," Proceedings of Eighth International Conference on High Performance Networking, p.p. 255-273, September 21-25, 1998.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09909784
Filing Date	2001-07-23
First Named Inventor	Dale L. BARTHOLOMEW, et al.
Art Unit	2419
Examiner Name	Duc T. Duong
Attorney Docket Number	VE22.20 CON

39	Sibal, Sandeep, et al., "Controlling Alternate Routing in General-Mesh Packet Flow Networks," SIGCOMM 1994, London, England, p.p. 168-179, August 1994.	<input type="checkbox"/>
40	Jajszczyk, A., et al., "Bringing information to People," IEEE INFOCOM '95, Proceedings, Volume 3, April 2-6, 1995.	<input type="checkbox"/>
41	CT and the 'Net, "Webphone," Computer Telephony p.p. 219-221, March 1996.	<input type="checkbox"/>
42	Sisalem, Dorgham, et al., "The Network Video Terminal," IEEE Proceedings of HPDC-5, p.p. 3-10, 1996.	<input type="checkbox"/>
43	Baumgartner, H., et al., "Middleware for a New Generation of Mobile Networks: The ACTS OnTheMove Project," http://www.isoc.org/inet96/proceedings/a6/a6_3.htm , p.p. 1-4, April 14, 2008.	<input type="checkbox"/>
44	"Talk Talk," tele.com, p.p. 68-72, June 1996.	<input type="checkbox"/>
45	Kreller, Birgit, et al., "UMTS: A Middleware Architecture and Mobile API Approach," IEEE Personal Communications, p. p. 32-38, April 1998.	<input type="checkbox"/>
46	Low, Colin, et al., "WebIN - An Architecture for Fast Deployment of IN-based Personal Services," IEEE, 1996.	<input type="checkbox"/>
47	Grami, A., et al., "The Role of Satellites in the Information Superhighway," IEEE International Conference on Communications, p.p. 1577-1581, June 18-22, 1995.	<input type="checkbox"/>
48	Gupta, Ranabir, et al., "TECHNICAL ASSESSMENT OF (T)INA - TMN - OSI TECHNOLOGY FOR SERVICE MANAGEMENT APPLICATIONS," IEEE Network Operations and Management Symposium, Vol. 3, p.p. 877-887, February 14-17, 1994.	<input type="checkbox"/>
49	Inamori, Hisayoshi, et al., "Applying TMN to a Distributed Communications Node System with Common Platform Software," NTT Network Service Systems Laboratories, Tokyo, Japan, p.p. 83-87, IEEE International Conference on Communications, Seattle, WA, June 18	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09909784
	Filing Date		2001-07-23
	First Named Inventor	Dale L. BARTHOLOMEW, et al.	
	Art Unit		2419
	Examiner Name	Duc T. Duong	
	Attorney Docket Number		VE22.20 CON

	50	Clark, David D., et al., "Supporting Real-Time Applications in an Integrated Services Packet Network: Architecture and Mechanism," COMM'92, MD, USA, p.p. 14-26, August 1992.	<input type="checkbox"/>
--	----	---	--------------------------

If you wish to add additional non-patent literature document citation information please click the Add button **Add**

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.